



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Shi-Lung Lin, Alhambra, California; Cheng-Ming Chuong, Irvine, California; Randall B. Widelitz,  $\subseteq$  Inventor(s):

Fullerton, California

Serial No.: Filing Date:

August 1, 2001

Title:

GENE SILENCING USING MRNA-CDNA HYBRIDS



## UTILITY PATENT APPLICATION & FEE TRANSMITTAL

(for nonprovisional applications under 37 CFR § 1.53(b))

Assistant Commissioner for Patents BOX PATENT APPLICATION

Washington, D.C. 20231

Sir:

Transmitted herewith for filing in connection with the above-identified patent application are the following:

I. Elements of the Application	1				
Application	[0] page(s) of Cover Sheet [30] page(s) of Specification [5] page(s) of Claims (45 claims) [1] page(s) of Abstract [10] sheets of Drawings [X] Formal [ ] Informal				
Declaration and Power of Attorrney [ ] page(s) [ ] Unexecuted [ ] Executed [ ] Copy from prior application (37CFR § 1.63(d))					
Deletion of Inventors: [ ] page(s) of signed statement deleting inventor(s) (37CFR§ 1.63(d) & 1.33(b))					
Request and Certification Under 35U.S.C. 122(b)(2)(B)(i)					
Nucleotide and/or Amino Acid Sequence Submission:  [ ] page(s) of Sequence Listing (paper copy)  [ ] disk(s) containing Sequence Listing (computer readable copy)  [ ] page(s) of Statement Under 37 CFR 1.821(f)					
Microfiche Computer Program Appendix					
II. Claim for U.S. Priority					
This application is a Conti	inuation Divisional Continuation-in-Part filed (35 USC §120)				
This application claims the benefit under 35 U.S.C. §119(e) of United States Application Serial No. 60/222,479, filed August 2, 2000. (Provisional Application)					
The entire disclosure of the prior application referenced above, is considered as being part of the application filed herewith and is herein incorporated by reference in its entirety.					
III. Claim for Foreign Priority					
This application claims the be filed Certified Copy of Priority Doc English Translation of Priority					

IV. Accompanying Documents							
Assignment Papers [ ] page(s) of Recordation Cover Sheet [ ] page(s) of Assignment							
Applicant(s) claims Small Entity Under 37 CFR § 1.27 [ ] Verified Small Entity Statement was previously filed in Prior Application No on							
Information Disclosure Statement [ ] page(s) of PTO-1449 [ ] copies of IDS References							
A Preliminary Amendment [ ] page(s)							
A copy of a Petition for Extension of Time (_ mos.) filed simultaneously in Prior Application No							
A copy of a Submission of Processing & Retention Fee (37 CFR § 1.78(a)(1) which is being filed simultaneously in Prior Application No.							
Other(specify)							
Return Receipt Postcard (MPEP 503) (Should be specifically itemized)							
V. Fee Calculation							
The followin	CALCULATIONS						
			OTHER THAN SMALL ENTITY	SMALL ENTITY	s		
BASIC NATIONAL F	ILING FEE		\$ 710.00	\$ 355.00	\$355.00		
EXTRA CLAIMS FEE							
CLAIMS	# FILED	# EXTRA	RATE	RATE			
Total Claims	40 – 20 =	20	× \$18.00	×\$ 9.00	\$180.00		
Independent claims	3 - 3 =	0	×\$80.00	× \$40.00	\$		
MULTIPLE DEPEND							
Yes No	\$						
Fee for recordation of th	\$						
OTHER FEES	\$						
OTHER FEES	\$						
	\$535.00						
<ul> <li>a. A check in the amount of \$ to cover the above fees is enclosed.</li> <li>b. Please charge Deposit Account No.:, Docket No, in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.</li> <li>c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No, Docket No</li> <li>A duplicate copy of this sheet is enclosed</li> </ul>							
SEND ALL CORRESPONDENCE TO:  Rajiv Yadav McCutchen, Doyle, Brown & Enersen, LLP Three Embarcadero Center, 18th Floor  Rajiv Yadav August 1, 2001  Rajiv Yadav August 1, 2001  Rajiv Yadav 43,999							
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